FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 126120 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/559.763 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/008752 June 22, 2004 June 25, 2003 TITLE OF INVENTION **TEMPERATURE SENSOR** APPLICANT(S) FOR DO/EO/US Satoru SHIRAKI; Kaoru SASAKI; Yutaka WAKABAYASHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.

is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). b.

have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. П A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1,821 - 1,825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4), 20. \boxtimes Other items or information: A Notification of Acceptance and Filing Receipt Status Request (Second Request) is attached hereto.

10/559,763	PCT/JP2004/008752			126120	
21. The following fees are submitted:			CALCULATIONS PTO USE ONLY		
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BASIC NATIONAL FEE (37 CFR 1.492(a)):			\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$		
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International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and				· .	
industrial applicability for all claims presented in the application entering the				<u> </u>	
national phase\$ 0.00				[
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00				. ,	
International search report provided to USPTO no later than the time at which				1	
the search fee is paid\$ 400.00				:	
All situations not provided for above					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):			\$	· · · · · · · · · · · · · · · · · · ·	
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All situations not provided for above				,	
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or			\$		
declaration after the date of commencement of the national phase (37 CFR 1.492(h)).					
APPLICATION SIZE FEE		050			
Total pages - 100 = ÷ 50	= †	x 250 =	\$	·	
†round up to next integer					
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS - 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS - 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applica		+ 360.00 =	\$		
TOTAL OF ABOVE CALCULATIONS =		\$			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.		\$			
SUBTOTAL =			\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from			\$:	
the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =			\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
			\$		
TOTAL PLES ENGLOSED -			Amount to be	, , , , , , , , , , , , , , , , , , ,	
			refunded:	\$	
			charged:	\$	
a.					
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this					
sheet is enclosed.					
c.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card					
information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE 14					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDGE, PLC					
Customer Number: 25944 NAME: James A. Oliff					
		REGISTRATIC	N NUMBER: 27,0	75	
Date December 7, 2006 NAME: Jeffrey R. Bousquet REGISTRATION NUMBER: 57,771					
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